

Precipitation-Hardening Steel, Chill Cast, Certified Reference Material (CRM), disc 40 mm x 15 mm

Art. ID MBH-13XPH3N
Unit disc
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	0,05 ± 0,004	%		
	Boron (B)	[7440-42-8]	0,0042 ± 0,0009	%		
	Carbon (C)	[7440-44-0]	0,11 ± 0,008	%		
	Cobalt (Co)	[7440-48-4]	0,306 ± 0,008	%		
	Chromium (Cr)	[7440-47-3]	16 ± 0,2	%		
	Copper (Cu)	[7440-50-8]	5,83 ± 0,04	%		
	Manganese (Mn)	[7439-96-5]	0,39 ± 0,01	%		
	Molybdenum (Mo)	[7439-98-7]	0,74 ± 0,01	%		
	Nitrogen (N)	[7727-37-9]	0,111 ± 0,003	%		
	Niobium (Nb)	[7440-03-1]	0,45 ± 0,01	%		
	Nickel (Ni)	[7440-02-0]	3,03 ± 0,03	%		
	Phosphorus (P)	[7723-14-0]	0,0136 ± 0,0009	%		
	Sulfur (S)	[7704-34-9]	0,019 ± 0,002	%		
	Silicon (Si)	[7440-21-3]	1,25 ± 0,04	%		
	Titanium (Ti)	[7440-32-6]	0,0193 ± 0,0009	%		
	Vanadium (V)	[7440-62-2]	0,246 ± 0,009	%		